

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040169700"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 15:48
L2	2	"5387314".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 15:49
L3	70	("5387314").URPN.	USPAT	OR	OFF	2007/03/05 15:53
L4	21	("4412224" "4509063" "4558333" "4601777" "4639748" "4786357" "4822755" "4894664" "5124717" "5387314" "5706041" "5851412" "5852459" "5876497" "5971527" "6000787" "6033581" "6103099" "6264309" "6342401" "6398348"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:53
L5	15	("4601777" "4612554" "4638337" "4789425" "4829324" "4851371" "4863560" "4875968" "4882595" "4899178" "4899181" "4961821" "5160577" "5308442" "Re32572"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:57
L6	1	"6726308".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:59
L7	4	("20020008741" "20020021327" "5880762" "6273557").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:59
L8	4	("4894664" "5308442" "5387314" "5441593").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:01
L9	0	bubble same inkjet same etching same chamber same electrically same insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:02
L10	0	bubble-jet same inkjet same etching same chamber same electrically same insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:02
L11	133	bubbles\$jet adj printhead	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L12	610	29/890.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:08

EAST Search History

L13	1	11 and 12	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:09
L14	886	29/611.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:09
L15	1	11 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:09
L16	2139	29/846.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L17	0	11 and 16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L18	725	29/847.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L19	265	16 and 18	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L20	14	("4348609" "4443293" "5067985" "5075641" "5129132" "5185589" "5485038" "5488504" "5714917" "5883012" "5910756" "6109738" "6131256" "6143976").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:15
L21	620	216/27.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:15
L22	2	11 and 21	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:15
L23	19	("4786357" "4914562" "4922269" "4965594" "4968992" "5163177" "5376231" "5534898" "5706041" "5761809" "5969005" "5992769" "6019457" "6055344" "6155675" "6296344" "6482574" "6543879" "6561625").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:18
L24	665	216/18.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19
L25	0	11 and 24	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19
L26	626	427/101.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19

EAST Search History

L27	0	11 and 26	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19
L28	1960	427/402.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:20
L29	0	11 and 28	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:20
L30	249	347/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:20
L31	5	11 and 30	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:22
L32	160684	Chung Jeon Lee.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:22
L33	0	11 and 32	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L34	2225	bubble\$jet	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L35	261	bubble\$jet same printhead	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L36	35	32 and 35	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L37	37	("3890623" "4219822" "4275290" "4330787" "4339762" "4353079" "4376945" "4429321" "4463359" "4490728" "4521805" "4536097" "4580149" "4611219" "4675693" "4675694" "4675696" "4723129" "4812859" "4831390" "4847630" "4864328" "4864329" "4882595" "4889587" "4894664" "4914562" "4985710" "5038153" "5211754" "5636441" "5760804" "5825385" "5841452" "5850241" "6042222" "6091457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:27
L38	897	printhead adj modules	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:28
L39	207043	right\$hand	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:28

EAST Search History

L40	6	38 and 39	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:41
L41	1	"5000811".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:43
L42	1	"4463359".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:46
L43	5231	Kia Silverbrook.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:47
L44	4	40 and 43	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:06
L45	1	"6876056".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:06
L46	7	("20020074621" "20030199118" "3829881" "5070317" "5808527" "5883382" "6195047").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:07
L47	1	"5160403".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:07
L48	38	("5160403").URPN.	USPAT	OR	OFF	2007/03/05 17:07
L49	29	("5755024").URPN.	USPAT	OR	OFF	2007/03/05 17:10
L50	16	("4463359" "4612554" "4638337" "4678529" "4774530" "4822755" "4829324" "5000811" "5010355" "5041190" "5079189" "5098503" "5160403" "5198054" "5221397" "Re32572").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:14
L51	29	("5755024").URPN.	USPAT	OR	OFF	2007/03/05 17:15
L52	22	("20040032479" "4116620" "4504220" "5373312" "5410283" "5502464" "5534897" "5631685" "5755024" "5887987" "6068368" "6142619" "6158909" "6217145" "6293196" "6308626" "6340225" "6385535" "6398344" "6398438" "6426764" "6447113").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:20
L53	1	"20060098042"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:22
L54	33218	different adj length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:23

EAST Search History

L55	0	38 and 39 and 54	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:24
L56	84	38 and 54	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:31
L57	1	"5221397".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:34
L58	22	inkjet same printhead same module same pagewidth	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:40
L59	1	"4980971".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:38
L60	1	"4829324".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:38
L61	314	printhead same module same pagewidth	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:40
L62	76	54 and 61	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:40
L63	15	("20040095194" "20040260932" "5327404" "5530407" "5587691" "5796312" "5877657" "6114920" "6252471" "6453196" "6545950" "6590414" "6671221" "6778024" "6816750").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:42
L64	11	printhead same modules same pagewidth same length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:42
L65	22	("5682184").URPN.	USPAT	OR	OFF	2007/03/05 17:50
L66	36	("20040218000" "20040223021" "20050024396" "3805276" "3950761" "4319484" "4432005" "4558326" "4568954" "4800755" "4841256" "4956763" "5329304" "5367328" "5506611" "5574489" "5583544" "5596351" "5611240" "5682184" "5689288" "5699091" "5719556" "5721576" "5771053" "5777646" "5844576" "5880764" "6084605" "6246831" "6322182" "6402277" "6474156" "6685290" "6874861" "6929343").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:51

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L2	2	"5387314".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/05 15:49
L3	70	("5387314").URPN.	USPAT	OR	OFF	2007/03/05 15:53
L4	21	("4412224" "4509063" "4558333" "4601777" "4639748" "4786357" "4822755" "4894664" "5124717" "5387314" "5706041" "5851412" "5852459" "5876497" "5971527" "6000787" "6033581" "6103099" "6264309" "6342401" "6398348"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:53
L5	15	("4601777" "4612554" "4638337" "4789425" "4829324" "4851371" "4863560" "4875968" "4882595" "4899178" "4899181" "4961821" "5160577" "5308442" "Re32572"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:57
L6	1	"6726308".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:59
L7	4	("20020008741" "20020021327" "5880762" "6273557").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 15:59
L8	4	("4894664" "5308442" "5387314" "5441593").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:01
L9	0	bubble same inkjet same etching same chamber same electrically same insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:02
L10	0	bubble-jet same inkjet same etching same chamber same electrically same insulation	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:02
L11	133	bubble\$jet adj printhead	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L12	610	29/890.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:08

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L15	1	11 and 14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:09
L16	2139	29/846.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L17	0	11 and 16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L18	725	29/847.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L19	265	16 and 18	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:10
L20	14	("4348609" "4443293" "5067985" "5075641" "5129132" "5185589" "5485038" "5488504" "5714917" "5883012" "5910756" "6109738" "6131256" "6143976").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:15
L21	620	216/27.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:15
L22	2	11 and 21	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:15
L23	19	("4786357" "4914562" "4922269" "4965594" "4968992" "5163177" "5376231" "5534898" "5706041" "5761809" "5969005" "5992769" "6019457" "6055344" "6155675" "6296344" "6482574" "6543879" "6561625").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:18
L24	665	216/18.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19
L25	0	11 and 24	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19
L26	626	427/101.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19

EAST Search History

L27	0	11 and 26	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:19
L28	1960	427/402.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:20
L29	0	11 and 28	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:20
L30	249	347/48.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:20
L31	5	11 and 30	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:22
L32	160684	Chung Jeon Lee.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:22
L33	0	11 and 32	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L34	2225	bubble\$jet	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L35	261	bubble\$jet same printhead	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L36	35	32 and 35	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:23
L37	37	("3890623" "4219822" "4275290" "4330787" "4339762" "4353079" "4376945" "4429321" "4463359" "4490728" "4521805" "4536097" "4580149" "4611219" "4675693" "4675694" "4675696" "4723129" "4812859" "4831390" "4847630" "4864328" "4864329" "4882595" "4889587" "4894664" "4914562" "4985710" "5038153" "5211754" "5636441" "5760804" "5825385" "5841452" "5850241" "6042222" "6091457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:27
L38	897	printhead adj modules	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:28
L39	207043	right\$hand	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:28

EAST Search History

L40	6	38 and 39	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:41
L41	1	"5000811".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:43
L42	1	"4463359".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:46
L43	5231	Kia Silverbrook.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 16:47
L44	4	40 and 43	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:06
L45	1	"6876056".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:06
L46	7	("20020074621" "20030199118" "3829881" "5070317" "5808527" "5883382" "6195047").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:07
L47	1	"5160403".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:07
L48	38	("5160403").URPN.	USPAT	OR	OFF	2007/03/05 17:07
L49	29	("5755024").URPN.	USPAT	OR	OFF	2007/03/05 17:10
L50	16	("4463359" "4612554" "4638337" "4678529" "4774530" "4822755" "4829324" "5000811" "5010355" "5041190" "5079189" "5098503" "5160403" "5198054" "5221397" "Re32572").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:14
L51	29	("5755024").URPN.	USPAT	OR	OFF	2007/03/05 17:15
L52	22	("20040032479" "4116620" "4504220" "5373312" "5410283" "5502464" "5534897" "5631685" "5755024" "5887987" "6068368" "6142619" "6158909" "6217145" "6293196" "6308626" "6340225" "6385535" "6398344" "6398438" "6426764" "6447113").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 17:16